

11. (Amended) A process for controlling the lubricating power of a water-base well fluid, characterized in that at least one amphiphilic compound as claimed in claim 3 is added to said fluid.

Please add the following new claims to the application:

17. A fluid as claimed in claim 3, wherein said non-ionic amphiphilic compound is obtained by reaction of at least one polymerized vegetable oil having a viscosity ranging between 5 and 60 Pa.s at 20° C on at least one aminoalcohol.

18. A fluid as claimed in claim 17, wherein said at least one polymerized vegetable oil is selected from the group consisting of polymerized linseed oil, polymerized safflower oil, polymerized grapeseed oil, polymerized wood oil, polymerized sunflower oil and mixtures thereof.

19. A fluid as claimed in claim 17, characterized in that said aminoalcohol is diethanolamine.

20. A fluid as claimed in claim 3, wherein said non-ionic amphiphilic compound is obtained by reaction of at least one fatty acid having a viscosity ranging between 5 and 60 Pa.s at 20°C on at least one aminoalcohol.

21. A fluid as claimed in claim 20, characterized in that said aminoalcohol is diethanolamine.--

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